In the Claims

Please cancel claims 3 and 4 without prejudice.

Please amend claims 1, 5, 11-13, as follows:

1   1.   [Amended]   A system for serving graphics for display at

2   a browser, comprising:

3   a graphics server;

4   a database for storing graphic effects parameters;

5   a cache;

6   said browser including a display;

7   said graphics server for serving a document to an edit

8   screen on said display;

9   said graphics server responsive to a user activating an

10   insert graphic command with a cursor positioned at an

11   insertion point for serving to said browser an insert

12   graphics screen for user selection of said graphic

13   effects parameters;

14   said graphics server responsive to said user completing

15   said selection of said graphic effects parameters for

16   serving said document to said display with said graphic

17   image at said insertion point;

18   said server being operable for storing graphics and

19   text received from said browser as an image in said

20   cache and said parameters for said image in said

21   database; and

22   said server being further operable responsive to a

23   request from a requesting browser for selectively

24   serving to said requesting browser for display said

25   image from said cache and, if not found in said cache,

26   for generating anew said image from said parameters

27   stored in said database by constructing a background

28   object, constructing a font object, constructing text

29   graphics, applying graphic effects from said database,

30   and combining said background object, said font object,

31   said text graphics, and said graphic effects to form

32   said image.

1   5.   [Amended]   A method for serving an image to a browser

2   screen, comprising the steps of:

3   maintaining a cache of cached images;

4   maintaining a data base of default parameters;

5   serving a document to an edit panel on said screen;

6   responsive to a user activating an insert graphic

7   command with a cursor positioned at an insertion point

8   for serving to said browser an insert graphics text

9   screen for user selection of said graphic effects

10   parameters;

11   responsive to said user completing said selection of

12   said graphic effects parameters for serving said

13   document to said screen with said graphic image at said

14   insertion point;

15   receiving a graphic request locator for said insert

16   graphics text screen;

17   hashing said graphic request locator to form a string

18   number; and

19   examining cache for a cached image with a matching

20   string number, and if found, serving said cached image

21   to said browser screen; and, if not found, parsing said

22   graphic request locator for graphic parameters and

23   constructing from said graphic parameters and

24   selectively from said default parameters a

25   reconstructed image for serving to said browser.

1   11.   [Amended] A program storage device readable by a

2   machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for serving

4   an image to a browser screen, said method steps comprising:

5   maintaining a cache of cached images;

6   maintaining a data base of default parameters;

7   serving a document to an edit panel on said screen;

8   responsive to a user activating an insert graphic

9   command with a cursor positioned at an insertion point

10   for serving to said browser an insert graphics text

11   screen for user selection of said graphic effects

12   parameters;

13   responsive to said user completing said selection of

14   said graphic effects parameters for serving said

15   document to said screen with said graphic image at said

16   insertion point;

17   receiving a graphic request locator;

18   hashing said graphic request locator to form a string

19   number; and

20   examining cache for a cached image with a matching

21   string number, and if found, serving said cached image

22   to said browser screen; and, if not found, parsing said

23   graphic request locator for graphic parameters and

24   constructing from said graphic parameters and

25   selectively from said default parameters a

26   reconstructed image for serving to said browser by

27   constructing a background object, constructing a font

28   object, constructing text graphics, applying graphic

29   effects from said database, and combining said

30   background object, said font object, said text

31   graphics, and said graphic effects to form said image.

1   12.   [Amended]   An article of manufacture comprising:

2   a computer useable medium having computer readable

3   program code means embodied therein for serving an

4   image to a browser screen, the computer readable

5   program means in said article of manufacture

6   comprising:

7   computer readable program code means for causing a

8   computer to effect maintaining a cache of cached

9   images;

10   computer readable program code means for causing a

11   computer to effect maintaining a data base of default

12   parameters;

13   computer readable program code means for serving a

14   document to an edit panel on said screen;

15   computer readable program code means responsive to a

16   user activating an insert graphic command with a cursor

17   positioned at an insertion point for serving to said

18   browser an insert graphics text screen for user

19   selection of said graphic effects parameters;

20   computer readable program code means responsive to said

21   user completing said selection of said graphic effects

22   parameters for serving said document to said screen

23   with said graphic image at said insertion point;

24.   computer readable program code means for causing a

25   computer to effect receiving a graphic request locator;

26   computer readable program code means for causing a

27   computer to effect hashing said graphic request locator

28   to form a string number; and

29   computer readable program code means for causing a

30   computer to effect examining cache for a cached image

31   with a matching string number, and if found, serving

32   said cached image to said browser screen; and, if not

33   found, parsing said graphic request locator for graphic

34   parameters and constructing from said graphic

35   parameters and selectively from said default parameters

36   a reconstructed image for serving to said browser by

37   constructing a background object, constructing a font

38   object, constructing text graphics, applying graphic

39   effects from said database, and combining said

40   background object, said font object, said text

41   graphics, and said graphic effects to form said image.

1   13.   [Amended] A computer program product or computer

2   program element for serving an image to a browser screen

3   according to the steps of:

4   maintaining a cache of cached images;

5   maintaining a data base of default parameters;

6   serving a document to an edit panel on said screen;

7   responsive to a user activating an insert graphic

8   command with a cursor positioned at an insertion point

9   for serving to said browser an insert graphics text

10   screen for user selection of said graphic effects

11   parameters;

12   responsive to said user completing said selection of

13   said graphic effects parameters for serving said

14 document to said screen with said graphic image at said

15 insertion point;

16 receiving a graphic request locator;

17 hashing said graphic request locator to form a string

18 number; and

19 examining cache for a cached image with a matching

20 string number, and if found, serving said cached image

21 to said browser screen; and, if not found, parsing said

22 graphic request locator for graphic parameters and

23 constructing from said graphic parameters and

24 selectively from said default parameters a

25 reconstructed image for serving to said browser by

26 constructing a background object, constructing a font

27 object, constructing text graphics, applying graphic

28 effects from said database, and combining said

29 background object, said font object, said text

30 graphics, and said graphic effects to form said image.